

**NOTICE OF PUBLIC COMMENT PERIOD**  
**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**  
**PUBLIC PARTICIPATION IN REVIEW OF**  
**CONCENTATED ANIMAL FEEDING OPERATION**

**Introduction**

On February 26, 2007, the Indiana Department of Environmental Management (IDEM) received a National Pollutant Discharge Elimination System (NPDES) permit application for a Concentrated Animal Feeding Operation (CAFO) from Terra Nova Dairy Leasing, LLC in Wabash County. The application was submitted to comply with both the NPDES CAFO Permit Rule and the Indiana Confined Feeding Control Law. Notice is hereby given that IDEM is opening a comment period on the draft individual permit and application.

**Application Details**

The Terra Nova Dairy facility will consist of three confinement barns confining a total of 1,815 cows. Each confinement barn will have concrete floors. Manure /process wastewater from the confinement barns will be vacuumed up and delivered to a liquid collection and storage system. The manure/process wastewater from the operation will be directed to the concrete manure/ process wastewater separator reception pit, the sand/manure settling channel, a concrete manure/process wastewater pump separator pit, a concrete pad for solid manure storage and dewatering, a concrete floored earthen manure/process wastewater storage lagoon and finally to a compacted clay liner two-staged earthen manure/process wastewater storage lagoon and final to a two-stage earthen manure/process wastewater storage lagoon. All milking parlor wastewaters will be directed to the manure/process wastewater storage lagoon. The raw materials and feed storage area is designed to collect silage leachate and the storm water up to the 25-year, 24-hour rain event in a concrete pit and overflow into the compacted clay lined storage pond. All manure and process wastewaters will be land applied by the permittee, a contractor under the control of the permittee, or distributed to other persons for land application or converting to compost. The milk chilling process utilizes groundwater and a non-contact cooling device. The non-contact cooling water will be collected for recycling as drinking water or to mist the cows for cooling purposes. Excess non-contact cooling water must be conveyed to an existing field drainage tile. The facility must be constructed and operated in accordance with the Concentrated Animal Feeding Operation Rule's (327 IAC 5-4-3 and 327 IAC 15-15) and Indiana's Confined Feeding Operation Rule (327 IAC 16).

**Public Review and Comment**

The draft permit and engineering plans is available for review in the Wabash Carnegie Public Library, 188 West Hill Street, Wabash Center Indiana 46992, (260)-563-2972 and IDEM's public file room on the 12<sup>th</sup> floor of the Indiana Government Center-North, 100 North Senate Avenue, Indianapolis Indiana 46204, during normal working hours. The draft permit is also available on IDEM's agency's web page at:  
<http://www.in.gov/idem/land/permits/notices/index.html>.

Comments should be technical comments, which addresses compliance with 327 IAC 5-4-3, 327 IAC 15-15, and 327 IAC 16, which can be viewed at:  
<http://www.in.gov/legislative/iac/T03270/A00160.PDF> Citizens should be reminded that some issues (odor, noise, property values, and traffic concerns) are not within IDEM's jurisdiction. Rather, they are local zoning issues. Persons presenting comments are requested to submit one written copy of the comment and submit it to IDEM within 30 days after the publication of this notice to:

Daniel J Bruggen  
Office of Land Quality  
100 North Senate Avenue  
Indianapolis, IN 46204-2241

Concerns will be summarized and a document will be drafted in which a response will be given for each concern. A copy of the responsiveness summary will be mailed to each person who submits written comment if a complete, legible address is provided to IDEM with the comment.

**Further Information**

For further information please call Daniel Bruggen (317)-233-3554, Dennis Lasiter (317)-232-8732 or Jerome Rud (317)-232-7200.